

Snowdonia National Park

Forecast valid from 00:00 on Saturday 30 Sep 2023 until 23:59 on Sunday 01 Oct 2023
Forecast Issued on Friday 29 Sep 2023 at 14:36

Confidence: Some uncertainty remains for rainfall details Saturday. High for west or southwesterly winds to bring showers from Sunday onwards

Headline for Saturday 30 Sep 2023: Dry initially, turning wet and windy from late morning.

Mountain weather hazards on Saturday 30 Sep 2023

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales Medium Likelihood	Severe chill effect No Likelihood	Poor visibility Medium Likelihood
Thunderstorms No Likelihood	Heavy persistent rain Medium Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Fog	Cloudy	Sunny intervals	Light rain showers	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability							
00%	00%	00%	00%	60%	80%	60%	40%

Forecast for Saturday 30 Sep 2023

Weather: Dry overnight with patchy cloud near hill tops. Some early brightness with sunny intervals, before thickening cloud will bring rain northeast from late morning, rain occasionally heavy. Rain lingering into the evening but may turn lighter and patchy towards midnight.

Chance of cloud-free hill tops above 800m: 80% in the morning, becoming 30% in the afternoon.

Low Cloud and visibility: Good visibility with good air clarity in the morning, some patchy cloud down to 500 metres at first. Hill fog down to 300 metres developing later in the afternoon and evening.

Forecast for Saturday 30 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/16 SW	12/15 S	16/20 S	21/26 S	28/35 S	41/52 S	44/57 S	41/53 SW	37/49 SW
600	9/12 SW	9/12 S	12/17 S	16/21 S	21/28 S	31/42 S	31/43 S	28/40 SW	26/37 SW
300	6/11 SW	6/11 S	8/16 S	10/18 S	14/25 S	21/37 S	21/37 S	19/34 S	17/32 SW
Valley	6/12 SW	6/12 S	9/17 S	10/19 S	14/25 S	20/35 SE	21/37 S	18/34 S	17/31 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/5	8/4	7/4	7/3	8/3	8/2	10/4	11/6	12/7
600	10/8	10/8	9/6	10/6	10/6	10/6	12/7	13/8	13/9
300	12/11	11/10	11/10	12/10	12/9	13/9	14/10	15/12	15/12
Valley	13/12	12/12	12/11	13/11	13/11	14/10	15/11	16/13	16/14
Freezing Level*	1900m	1900m	1800m	1700m	3500m	3600m	3500m	3500m	3300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Strengthening winds in the afternoon will make for slow progress, gales likely later. Combined with heavy rain this will lead to drenching conditions and a notable wind chill. Best of the conditions first thing.

Forecast for Sunday 01 Oct 2023

Weather: Wet and windy overnight. A cloudy start with rain likely beginning to ease and clear through the morning. Dry and clear with sunny spells developing into the afternoon.

Maximum wind: Southwesterly 20 mph with gusts to 30 mph on the summits, but 40 to 50 mph at first.

Chance of cloud-free hill tops above 800m: 20% in the morning, 80% by afternoon.

Low Cloud and visibility: Poor in low cloud down to 600 to 700 metres at first, this breaking and lifting, with cloud largely above the summits in the afternoon with excellent visibility.

Temperature: **Valleys:** Plus 16 Celsius
At 800m: Plus 9 Celsius
Freezing level: Above summits

Ground Conditions Supplement

Please see - <https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/>

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